

SAVCHISHKIN, V.

We show our real achievements. Radio no.10:11 0-'62.
(MIRA 15:10)

1. Chlen prezidiuma Kaliningradskogo gorodskogo komiteta
Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu.

(Radio clubs)

SAVCHITSKAYA, S. S. and S. P. MORCOV

"Trace Elements in Agriculture and Medicine."

Proc. of the All-Union Conf. on Trace Elements; Publ. by Latvian Acad. Sci.
Riga, 1956; p. 306

The use of cobalt chloride in feeding domestic animals in Kirghizia.

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

SAVCHITSKAYA, S.S. and MOROZOV, S. D.

"Pasture Poisoning of Sheep by Poisonous Plants and its Control."

Kirghiz Agriculture, No. 8, 1956

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

S/194/61/000/011/022/070
D209/D302

9,3230

AUTHORS: Savchkov, V.K. and Chelpanov, I.B.

TITLE: On the design of variable filters

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika,
no. 11, 1961, 10, abstract 11 B68 (Nauchno-tekhn.
inform. byul. Leningr. politekhn. in-ta, 1960, no. 7,
124-130)

TEXT: It is shown that for certain given problems filters which are nearly optimum, can be used in circuits with variable parameters. The main uses of variable filters (VF) are analyzed. It is shown that with large signal to noise ratio VF's are better than non-adjustable filters. Methods of obtaining nearly optimum VF's are examined. A circuit of a VF of the first order with variable resistance is given. A method of construction of unbiased filters passing signals of a given form without distortion is described. The use of VF's renders it possible to obtain unbiased filtering

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On the design of variable filters

S/194/61/000/011/022/070
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with a smaller error than in the case of non-adjustable filters. The proposed method of constructing VF's has a disadvantage in that it is necessary to adhere accurately to the rule of change of variable coefficient. The permissible error in the reproduction of functions of a given form on potentiometers amounts to 1-2%. 3 references. [Abstracter's note: Complete translation] *B*

Card 2/2

IOLEV, Yu.A.; PERVOZVANSKIY, A.A.; SAVCHKOV, V.K.; CHELPANOV, I.B.

Theory of narrow-band self-adjusting filters. Trudy IPI
no.226:157-159 '63. (MIRA 16:9)
(Electric filters)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

IOLEV, Yu.A.; PERVOZVANSKIY, A.A.; SAVCHKOV, V.K.; CHELPANOV, I.B.

Suppression of harmonic components of a signal by means of a
system of self-adjusting filters. Trudy LPI no.235:79-90 '64.
(MIFA 17:11)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

FAVCHUK, A.

Mechanization of motortruck unloading operations in the Kuibyshev grain elevator. Mik.-elev. prom. 28 no.6:12 Je '62. (MIRA 15:7)

1. Direktor Kuybyshevskogo elevators.
(Kuibyshev--Grain elevators) (Kuibyshev--Grain handling)

SAYCHUK, A.

124-1957-10-11986

Translation from: Referativnyy zhurnal, Mekhanika, 1957, Nr 10, p 113 (USSR)

AUTHORS: Ol'shak, V., Saychuk, A.

TITLE: Experimental Verification of a Theory for the Carrying Capacity of Flat Plates. Part I. (Eksperimental'naya proverka teorii nesushchey sposobnosti plastinok. Ch. 1)

PERIODICAL: Byull. Pol'skoy AN, 1955, Sec 4, Vol 3, Nr 4, pp 199-205

ABSTRACT: Data are presented on the verification of a theory for the carrying capacity of flat plates. The presentation comprises qualitative testing of basic propositions of the theory (the kinematics of limiting states of the plates, failure patterns, problems of rigid-plastic deformation patterns, etc.) by means of solutions for a number of plates with certain types of loading. Numerical results of the experimental verification of the theoretical solution for some cases (with due account to the orthotropy and heterogeneity of the plates) are also given. The experiments were carried out on reinforced concrete plates in sizes of 74 x 74, 74 x 144, and 74 x 214 cm, 3 cm thick, with a reinforcing coefficient of 0.25 and 0.505 percent. Steel bars, 2.2 mm in diameter, were used to reinforce the plates; the reinforcement had a yield

Card 1/2

AUTHOR: Savchuk, A., Chief Engineer, SOV97/58/2/2/16
Filipchinski, A., Candidate of Technical Sciences
Polish Peoples' Republic

TITLE: The Supersonic Impulse Method of Controlling the
Quality of Concrete (Ul'trazvukovoy impul'snyy metod
kontrolya kachestva betona)
(A description of Polish investigations carried out on
concrete subjected to dynamic loading).

PERIODICAL: Beton i Zhelezobeton, 1958 Nr 2, pp 45-52 (USSR).

ABSTRACT: Investigation of the conductivity of concrete subjected
to dynamic loading by high supersonic frequency showed
that concrete could be regarded as an elastic viscous
material. Under the influence of the supersonic impulse creating
small deformations during high frequency of the dynamic
impulse, the concrete behaves as an elastic body and the
elasticity of supersonic waves does not depend on the
magnitude of stresses appearing in the concrete due
to the loading if they do not exceed 50-70% of the
crushing strength. Figure 1 shows the relationship

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SOV07/53/2/2/16

The Supersonic Impulse Method of Controlling the Quality of Concrete.

between the elasticity of the supersonic waves in a concrete test cube 200x200x1,000mm and the magnitude of stresses during compression. The advantage of this method is that it can be applied to test the quality of concrete in the erected concrete construction instead of according to test cubes in laboratories. Tests showed that supersonic impulses travel in concrete with a velocity which changes with the quality of the concrete. The better the concrete the higher the velocity of supersonic waves. A change in amplitude and the form of supersonic impulse after a certain length of passage in concrete could be detected as being caused by the quality of the concrete. It was possible to establish the existing relationship between the velocity of the supersonic waves and the strength of the concrete. Figure 2 illustrates the apparatus which registers the speed of a supersonic wave and Figure 3 the way in which the apparatus works. For the transformation of electrical frequencies and supersonic frequencies back into electrical frequencies, the apparatus illustrated in Figure 4 is used. Table 1 gives the approximate evaluation of the quality of concrete

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SOV/97 /58/2/2/16

The Supersonic Impulse Method of Controlling the Quality of Concrete.

based on the velocity of the longitudinal waves. Characteristic relationship between the strength of concrete, velocity of longitudinal waves and the increase in the strength of the concrete is shown in the graph in Figure 5. Figure 6 is a graph showing the relationship of the coefficient 'P' (indicator of the degree of velocity of the wave) and composition of the concrete, its hardening and conditions of initial setting, also the quality of the aggregate. The Graph in Figure 7 illustrates the relationship of the strength of the concrete subjected to compression and the velocity of the wave. Figure 8 shows a graph of the relationship of the velocity of the wave and the strength of the concrete. Values of the velocity of longitudinal waves passing through non-uniform concrete are given in Table 2. Table 3 gives values for the strength of the concrete in kg/cm² found by the supersonic method. Graph in Figure 9 shows the relationship of the strength of the concrete and degree of consolidation of the concrete mix. An impulse which travelled through properly consolidated concrete is illustrated in the photograph in Figure 10 and an impulse which

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SOV/97/58/2/2/16

The Supersonic Impulse Method of Controlling the Quality of Concrete.

travelled through badly consolidated concrete is indicated in Figure 11. Figure 12 is a graph illustrating the quality of concrete in various parts of a bridge pier. There are 12 illustrations and 3 tables.

1. Concrete--Quality control 2. Concrete--Properties

Card 4/4

S/179/60/000/03/012/039
E081/E441

AUTHORS: Kruz, Z. and Savchuk, A. (Varshayea); V.S.Chernina, Author of Comments

TITLE: Bearing Capacity of a Ring-Shaped Plate, Clamped on Both Edges

PERIODICAL: Izvestiya Akademii nauk SSSR, Otdeleniye tekhnicheskikh nauk, Mekhanika i mashinostroyeniye, 1960, Nr 3, pp 72-78 (USSR)

ABSTRACT: The paper is a continuation of earlier work (Ref 3). The problem has been previously investigated in Ref 2 and 3, among others. The results of these two investigations do not agree because Chernina (Ref 2) did not take the flow conditions completely into account. In the present paper, the material of the plate is assumed to be rigid - plastic without hardening and to be subject to the Mises-Tresca plasticity conditions. The radial and tangential bending moments are M and N respectively. The generalized deformation velocities are given by Eq (1.1), where w is the deflection velocity, and assuming the existence of a plastic potential, the flow law is such that the deformation velocity vectors are perpendicular to the Coulomb-Tresca

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S/179/60/000/03/012/039
E081/E441

Bearing Capacity of a Ring-Shaped Plate, Clamped on Both Edges

hexagon (Fig 1). For a plate with both edges freely supported, the analysis of Section 2 leads to Eq (2.15) for the bearing capacity of the plate, where q is the uniform load on the plate. For a plate rigidly fixed at the outer boundary, freely supported at the inner (Fig 3), the static field is given by Eq (3.1); the equations (3.2) determine the radii ρ_1 , ρ_2 , ρ_3 in the non-dimensional form $a/b = k$, $\rho_1/b = x_1$, $\rho_2/b_2 = x_2$, $\rho_3/b = x_3$; the bearing capacity is given by Eq (2.15); the kinematic field is given by Eq (3.3). For a plate fixed on the internal boundary, freely supported on the outer (Fig 4), the static field is given by Eq (4.1); the radii by Eq (4.2); the bearing capacity by Eq (4.3) and the kinematic field by Eq (4.4). For a plate clamped on both boundaries (Fig 5), the static field, the radii and the bearing capacity are given by Eq (5.1), (5.2) and (5.3) respectively. Fig 6 gives the curves of limiting load $\varphi = qb^2/M_0$ for a plate supported on both boundaries (curve a); for a plate clamped on the external boundary and freely supported on the internal ✓

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S/179/60/000/03/012/039
E081/E441

Bearing Capacity of a Ring-Shaped Plate, Clamped on Both Edges

boundary (curve b); and for a plate clamped on the internal boundary and supported on the external boundary (curve B). There are 6 figures and 4 references, 2 of which are Soviet, 1 Polish and 1 English.

Comments to this article by V.S.Chernina

The author of the comments notes that simultaneously with the solution given by Z. Kruz and A. Savchuk of the problem defined in the title, the same solution was obtained by P.G.Hodge (Yield Point Load of an Annular Plate, J.Appl.Mech, Sept 1959). A correction is introduced into a previous paper by the author of the comments (The Carrying Capacity of an Annular Plate Loaded by a Uniformly Distributed Pressure, Izvestiya Akademii nauk SSSR, CTN, 1958, Nr 7). The author acknowledges that the bearing capacity derived in her abovementioned paper is a lower limit only.

VC

SUBMITTED: May 25, 1959

Card 3/3

5(1) 15(8)

AUTHORS:

Choporov, Ya. P., Candidate of
Technical Sciences, Savchuk, A. I.

SOV/64-58-8-4/19

TITLE:

Carbon Disulfide Obtained From Methane and Sulfur (Sero-
uglerod iz metana i sery)

PERIODICAL:

Khimicheskaya promyshlennost', 1958, Nr 8,
pp 468 - 470 (USSR)

ABSTRACT:

Carbon disulfide (I) is inter alia used in the production of viscose fiber. Since the production of viscous fiber is to be expanded considerably under the Seven-Year-Plan, it will also be necessary to intensify the production of (I). One of the most economical methods of manufacturing (I) is the production from natural gas rich in methane. A survey of present methods of (I) production is given; the variants are explained, and references added (most references are of foreign origin). It is stated on the basis of these data that the catalytic method using natural gas and sulfur vapor is more perfect from a technical point of view and more economical than the retort or electro-thermic processes.

Card 1/2

Carbon Disulfide Obtained From Methane and Sulfur

SOV/64-58-8-4/19

The catalytic method is continuous and uses cheap natural gas which does not corrode easily. There are 53 references, 1 of which is Soviet.

Card 2/2

SAVCHUK, A.P. (Moscow)

Estimates for the entropy of a language according to Shannon.
Teor. veroyat. i ee prim. 9 no.1:154-157 '64. (MIRA 17:4)

SAVCHUK, A.Ye. [Savchuk, O.IE.]

Effect of toxins of the liver fluke (*Fasciola hepatica*) on the formation of brucellar agglutinins. Mikrobiol. zhur. 22 no.4: 44 '60.

(MIRA 13:11)

1. Iz Odesskogo gosudarstvennogo universiteta.
(LIVER FLUKE) (AGGLUTININS) (TOXINS AND ANTITOXINS)

BAKULEV, A.N.; SAVEL'YEV, V.S.; SAVCHUK, B.D.; KOSTENKO, I.G.; IGNATENKO, S.N.

Indications for a permanent electric stimulation of the heart in atrio-ventricular blocks. Grud. khir. 6 no.2:3-10 Mr-Ap '64. (MIRA 18:4)

I. Klinika fakul'tetskoy khirurgii imeni Spasokukotskogo (dir. - akademik A.N.Bakulev) II Moskovskogo meditsinskogo instituta imeni Pirogova. Adres avtorov: Moskva V-49, Leninskiy prospekt, d.8. I-ya Moskovskaya gorodskaya bol'nitsa.

SAVEL'YEV, V.S.; SGIBNEVA, Ye.V.; SAVCHUK, B.D.

Introduction of the operative period in a transverse heart block.
Eksper. khir. i anest. 9 no.4:89-94 Jl-Ag '64.

(MIRA 18:3)

1. Klinika fakul'tetskoy khirurgii imeni Spasokukotskogo (dir. -
akademik A.N. Bakulev) II Moskovskogo meditsinskogo instituta
imeni Pirogova.

SAVEL'YEV, V.S.; RIKHTER, A.A.; SAVCHUK, B.D.; BEL'GOV, V.Ye.; PANTSYRNYY, V.B.

Electronic heart stimulator implanted into the organism. Grud.
khir. 6 no.6:99-100 N-D '64. (MIRA 18:7)

1. Klinika fakul'tetskoy khirurgii im. S.I. Spasokukotskogo
(direktor - akad. A.N. Bakulev) II Moskovskogo meditsinskogo
instituta imeni N.I. Pirogova.

SAVEL'YEV, V.S., prof.; SAVCHUK, B.D.

Some problems of resuscitation in surgical clinic. Vest.
khir. no. 6:86-92 '65. (MIRA 18:12)

1. Iz fakul'tetskoy khirurgicheskoy kliniki imeni S.I.Spasokukotskogo
(zav. - prof. A.N. Bakulev) 2-go Moskovskogo meditsinskogo instituta
imeni Pirogova.

SAVCHUK, D. I.

Cand Agr Sci - (diss) "Feeding and breeding properties of swine with various levels of feeding at individual stages of ontogenesis." Khar'kov, 1961. 17 pp; (Ministry of Agriculture Ukrainian SSR, Khar'kov Zooveterinary Inst); 200 copies; price not given; (KL, 7-61 sup, 252)

SAVCHUK, F. S.

Bee Culture - Queen Rearing

Removal of queens during the honey flow. Pchelovodstvo 29, no. 6, June 1952.

Monthly List of Russian Accessions, Library of Congress, August, 1952. Unclassified.

SAVCHUK, F. S.

Bee Culture-Queen Rearing

"Removal of queens during the honey flow". Pchelovodstvo, 29, No. 6., 1952.

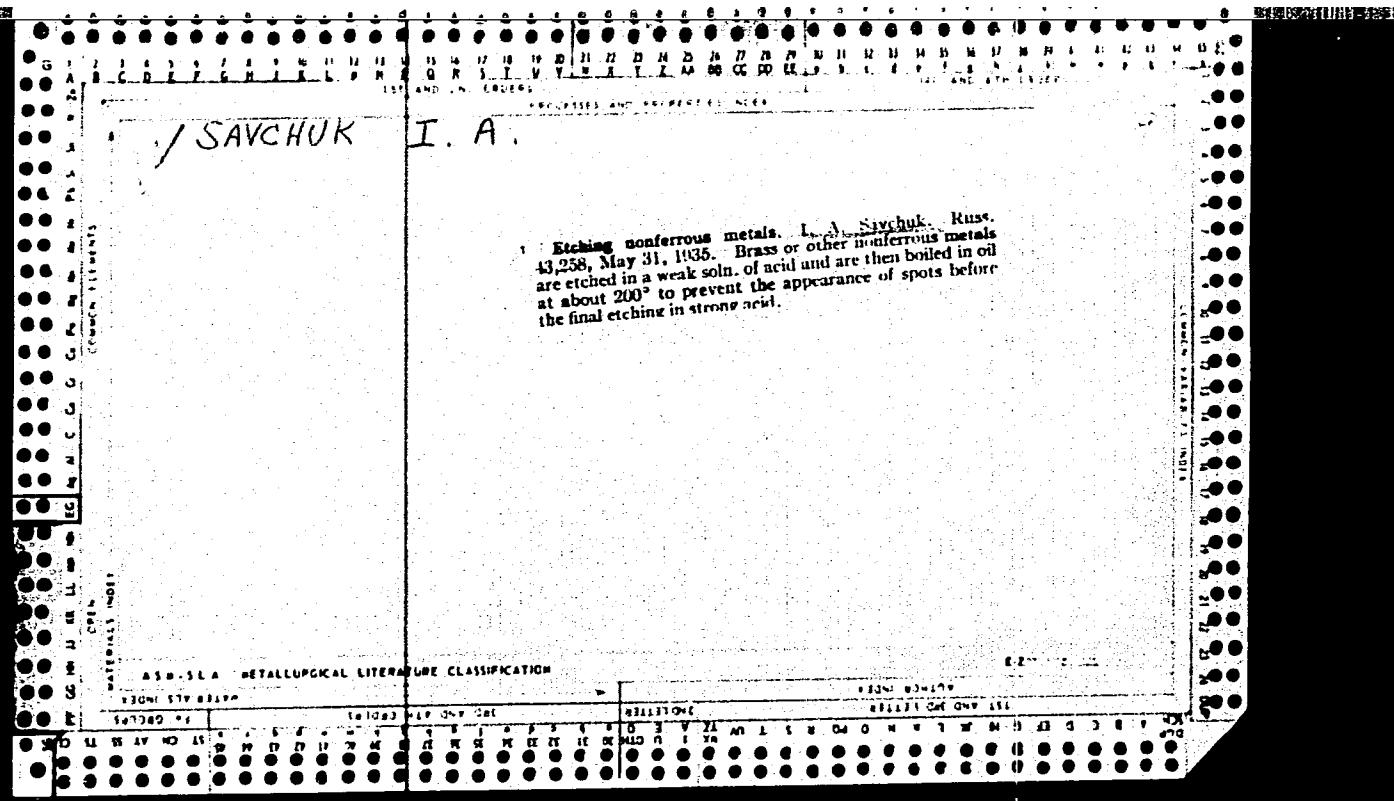
Monthly List of Russian Accessions. Library of Congress, August 1952. Unclassified.

SAVCHUK, I.

A city born in the tundra. Lhil. strai. no.10:13-15 0 '61.
(MIRA 14:10)

1. Sekretar' Noril'skogo gorkoma Kommunisticheskoy partii
Sovetskogo Soyuza.

(Noril'sk--Present construction)
(Noril'sk--Apartment houses)



SAVCHUK I. A.

PROCESS AND PROPERTIES INDEX

C 4
 Corrosion-resistant compositions of high polymers of acetylene. I. A. Savchuk. *Org. Chem. Ind. (U.S.S.R.)* 7, 262 (1940). Corrosion-resistant compns. called "Asbovinyl" are prep'd. from asbestos and divinylacetylene lacquer obtained as a by-product in the manuf. of Soyprene. Both the amianthus and the chrysotile types of asbestos are used, the former for severe conditions and the latter for weak acids and alkalies. The proportions are lacquer 1 part and amianthus or chrysotile 1.4-1.45 and 1.3-1.35 parts, resp. In applying the compn. the surface is first cleaned and coated with a primer of divinylacetylene lacquer and asbestos alone. The compn. is then applied in two 5-6-mm. layers, the second layer is applied 2-3 days after the first and each layer is hammered with a wooden hammer. The coating can be polymerized at ordinary temp. or at 50-130°. The following

polymerization schedule is suggested: 2 hrs. each at 50-55, 55-60, 60-65, 65-70, 70-75, 75-80°; 3 hrs. each at 85-90 and 90-95°; 4 hrs. each at 95-100, 100-105, 105-110 and 110-115°; 3 hrs. each at 115-120, 120-125 and 125-130°. After this the temp. should be gradually reduced in 0-10 hrs. The phys.-chem. properties of the asbovinyl are: sp. gr. (lacquer/asbestos = 1:1.4) 1.0-1.5; tensile strength 130-190 kg./sq. cm.; complete frost resistance in liquid air; stable in cold HCl at all concns. and in HCl at 90%, in H₂SO₄ of 3-70%, HNO₃ up to 15% and org. acids of all concns., org. solvents, alkaline to 31% and dry and moist Cl₂ gas. It is unstable in HNO₃ of over 23%. It is heat-resistant at 180-185°. The compn. can be used not only for corrosion-resistant coatings but also as a molding material. B. Z. Kamich

A 18-18A METALLURGICAL LITERATURE CLASSIFICATION

SAVCHUK, I. A.

Dissertation: "Substitution of Lead and the Many-Sided Defense Against Corrosion of Equipment and Structures of the Hydrometallurgical Industry of Nonferrous Metals." Cand Tech Sci, Moscow Inst of Nonferrous Metals and Gold imeni M. I. Kalinin, 10 May 54. Vechernaya Moskva, Moscow, 2 May 54.

SO: SUM 284, 26 Nov 1954

BIRYUKOV, I.V., inzh.; SAVCHUK, I.A., inzh.; BERLOVSKIY, G.O.

Rubberizing of apparatus and pipes with ebonite. Bum.prom.
37 no.11:28 N '62. (MIRA 15:12)

1. Trest po khimicheskoy zashchite metallov Glavmekhanomontazha
Ministerstva stroitel'stva predpriyatiy metallurgicheskoy i
khimicheskoy promyshlennosti SSSR.
(Protective coatings)
(Rubber, Synthetic)

SAVCHUK, Ivan Aleksandrovich

[Towards the triumph of socialist labor] K pobede
sotsialisticheskogo truda. Krasnoiarsk, Krasnoiarskoe
knizhnoe izd-vo, 1963. 43 p. (MIRA 17:10)

SAVCHUK, I.Yu.

Methods for preparing an intestinal transplant before its insertion into the urinary tract. Zdravookhraneniye 6 no.2: 36-38 Mr-Ap'63. (MIRA 16:10)

1. Iz kafedry topograficheskoy anatomii i operativnoy khirurgii (zav. - doktor med. nauk Ye.P.Tsvetov) Chernovskogo meditsinskogo instituta (rektor - prof. M.M.Kovalev).

SAVCHUK, K.N.

Washing steam superheaters. Sakh. prom. 32 no.8:50-51 Ag '58.
(MIREA 11:9)

1.Gaysinskaya gruppovaya laboratoriya.
(Superheaters)

SAVCHUK, K. N.

Chemical water purification unit with suspended draining de-
vices. Sakh.prom. 33 no.9:51-53 S '59. (MIRA 13:1)

1. Gnivanskiy sakharnyy zavod.
(Feed-water purification)

SAVCHUK, K.N.

Use of centrifugal pumps for pumping out liquids from apparatuses
operated under vacuum. Sakh.prom. 37 no.7:59-61 J1 '63.
(MIRA 16:7)

1. Vinnitskiy sakharotrest.
(Sugar manufacture) (Centrifugal pumps)

SAVCHUK, L.

Meet the EMU-10 computer. Inform.biul. VDNKH no.4:21 Ap '65.
(MIRA 18:5)

1. Starshiy ekskursovod pavil'ona "Vychislitel'naya tekhnika"
na Vystavke dostizheniy narodnogo khozyaystva SSSR.

I 11598-66 EWT(d)/EWP(1) IJP(C) DD/00
ACC NR: AP6000573

SOURCE CODE: UR/0403/65/000/004/0021/0021

AUTHOR: Savchuk, L. (Senior Excursion Guide) 41

ORG: none

TITLE: The EMU-10 [computer]

SOURCE: VDNKh SSSR. 'Informatsionnyy byulleten', no. 4, 1965, 21

TOPIC TAGS: analog computer, computer design/EMU 10 analog computer

ABSTRACT: The EMU-10 analog simulation electronic computer, exhibited at the "Computer Technology" pavilion, consists of a universal panel designated for the solution of linear and nonlinear differential equations with constant and variable coefficients up to the 24 order inclusive and of an optimizer panel for the solution of problems with retarded arguments and of simple optimization problems. The computer is built from all-purpose operational amplifier units operating with interchangeable feedback circuits (nonlinear and linear). Amplifiers are constructed from interchangeable elements comprising linear blocks, functional converters, and multiplication-division blocks. This permits changes in the ratio between the various kinds of linear elements depending on the type of problem under consideration. The computer is already in wide use solving variational problems, simulating dynamical processes in extended pipelines, and working on problems of aero- and hydrodynamics and of atomic reactors. Orig. art. has: 1 figure.

SUB CODE: 09/ SUBM DATE: none

Card 1/1 FW

SHATERNIKOV, V.A.; SAVCHUK, L.A.

Determination of the content of free fatty acids in blood
plasma by the colorimetric method. Lab. delo no.10:598-
599 '64. (MIRA 17:12)

1. Klinika lechebnogo pitariya (direktor - prof. I.S. Savoshchenko)
Instituta pitaniya (direktor - chlen-korrespondent AMN SSSR prof.
A.A. Pokrovskiy) AMN SSSR, Moskva.

SAVCHUK, L.M.

Some properties of phytocides of pine. Pratsi Od. zbir. mol. vchen.
un. 148 no.3:293-295 '58
(Pine) (Phytocides)

(MIRA 13:3)

SAVCHUK, L.P.

Useful improvements. Put' i put.khoz. 5 no.6:23 Je '61.
(MIRA 14:8)

1. Pomoshchnik shofera vvtodreziny, st. Birobidzhan II,
Del'nevostochnoy dorogi.
(Railroad motor car--Technological innovations)

USSR/Diseases of Farm Animals. Diseases Caused by Helminths. R

Abs Jour: Ref Zhur-Biol., No 15, 1958, 69499.

Author : Savchuk, M. i Gubskiy, V.; Danotiy, A.
Inst : Odessa Branch of the Society for the Advancement
of Political and Scientific Knowledge.

Title : The Fight Against Diseases of Ducks.

Orig Pub: Byul. sil'skogosp. inform. Odes'k. vid. Tovaristva po
pcshirennyu polit. i nauk. znan', 1957, 1, 13-15.

Abstract: A description of hystrichosis, the biological cycle
of the development of its causative agent (Hystrichis
tricolor), and measures for controlling this disease,
are given.

Card : 1/1

Tret'iakov, Dmitrii Konstantinovich, 1873-1950

One hundred years of the theory of cells; reports made at the plenum of the
Biology Department of Odessa State University and dedicated to the 100th anni-
versary of the theory of cells Odesa, 1939. 36 p. (Trudy Odes'koho
derzhavnogo universytetu. Biologiya) (52-54658)

SAVCHUK, M.P.

The early stages in the development of chicken embryos. Dop. AN URSR
no.1:95-101 '56. (MLRA 9:7)

1.Chlen-korespondent AN URSR.
(Embryology)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

SAVCHUK, M.P., prof.

Regeneration ability of blood vessels. Pratsi Od. un. Ser.biol.nauk
no.8(vol.147):147-152 '57. (MIRA 12:4)
(BLOOD VESSELS) (REGENERATION (BIOLOGY))

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

SAVCHUK, M.P., prof.; GUBSKIY, V.S. [Hubs'kyi, V.S.], assistant

Measures for controlling hystrichosis in domestic ducks.
Na dopom.sil'.hosp.ta vyr. no.5:3-6 '58. (MIEA 13:3)

1. Kafedra zoologii bezpozvonochnykh Odesskogo gosudar-
stvennogo universiteta. 2. Chlen-korrespondent AN USSR (for
Savchuk).

(Ducks--Diseases and pests)
(Nematoda)

SAVCHUK, M.P., prof.

Production of artificial cocoon frames. Na dopom.sil', hosp.
ta vyr. no.5:7-10 '58. (MIHA 13:3)

1. Kafedra zoologii bespozvonochnykh Odesskogo gosuniversiteta.
Chlen-korrespondent AN USSR (for Savchuk).
(Sericulture--Equipment and supplies)

SAVCHUK, M.P., prof.; SEVAST'YANOV, V.D., kand.biol.nauk

Using potassium salt of indoleacetic acid as a stimulating
feed supplement for bees. Na dopom.sil'.hosp.ta vyr. no.5:
11-13 '58. (MIRA 13:3)

1. Kafedra zoologii besposvonochnykh Odesskogo gosuniver-
sитета. 2. Chlen-korrespondent AN USSR (for Savchuk).
(Bees--Feeding and feeds) (Indoleacetic acid)

VOLYANSKAYA, I.B. [Volians'ka, I.B.], student biol. fakul'teta;
SAVCHUK, M.P., nauchnyy rukovoditel', prof.

Effect of royal jelly on the growth and productivity of the
silkworm. Pratsi Od.un. Zbir.stud.rob. 149 no.5:148-149
'59. (MIRA 13:4)

1. Chlen-korrespondeht AN USSR (for Savchuk). 2. Odesskiy
gosudarstvennyy universitet.
(Royal jelly) (Silkworms)

SAVCHUK, M.Ya.; SVERDLOV, B.P.

Introduction of improvements and suggestions made by efficiency
promotors. Fizmat.sprnt.prom. 31 no.1:59-41 '65.

(MIRA 18:5)

1. Luzhanskiy sprntzavod.

SAVCHUK, N. A.

USSR/Universities 5704.

Mar 1947

"The Odessa State University imeni I. I. Mechnikov," Prof N. A. Savchuk, 2 pp

"Priroda" No 2

This University is one of oldest in USSR. Discusses some of courses taught at University, such as physical mathematics, chemistry, etc. Also briefs damage wrought by invaders during World War II and struggle to rebuild University to its prewar standard.

LC

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SAVCHUK, N.A.
25443

Rost I Formoobrazobanie Zhivotnykh Organizmov. Trudy Odes. Gos. Un-Ta im. Mechnikova,
T.11, 1948, s. 5-13 - Bibliogr: 6 Nazv.

SO: LETOPIS NO. 30, 1948

SAVCHUK, N. A.

Savchuk, N. A. - "In memory of F. M. Porodko, (Biologist, 1877-1948)," Signatures:
N. A. Savchuk, P. L. Ivanchenko, Ye. T. Malenvannyy (and others), Trudy Odes. gos.
un-ta im. Mechnikova, Vol IV, 1949, p/165-66, with portrait

SO: U-5240, 17, Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

SAVCHUK, N. A.

5434. Zoologiya bespozvonochnykh. (Uchebnik dlya yestestv. fak. ped. in-tov).
Kiyev, "Rad. shkola", 1954. 430 s. s ill. 27 sm. 3000 ekz. 13r. 76K. B per.—
Na ukr. yaz.— (55-663) 592

SO: Knizhnaya Letopis', Vol. 1, 1955

SAVCHUK, N. A.

USSR/Biology

Card 1/1

Author : Savchuk, N. A., Corres. member of the Acad. of Sciences of the USSR
Title : Growth stimulators--heteroauxin
Periodical : Nauka i Zhizn' 21/2, 48, Feb/1954
Abstract : The Zoological Department of the Odessa State University experimented by spraying leaves of the Mulberry tree with a watery solution of heteroauxin and then feeding them to the silk worms. The results were good. The worms developed more quickly and became more active.
Institution :
Submitted :

4/2

Q-7

USSR / Farm Animals. Silkworms.

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 45345

Author : Savchuk, N. A.

Inst : Not given

Title : How to Raise the Productiveness of the Mulberry-Feeding
Silkworm.

Orig Pub : v pomoshch' s. kh. i rybovodstvu. Vyp. 1. Odessa, 1956,
19-20.

Abstract : The weight of the cocoon, when feeding the larvae with leaves
collected during the day, evening and morning, was, respect-
ively: 1.74, 2.02, and 2.48 g. As an effect of sprinkling
the leaves with water, during dry weather in the south of the
Ukrainian SSR, the experimental larvae were better assimilat-
ing their food, were developing considerably better, and the
weight of cocoons produced was by 25-30% higher than in

Card 1/2

USSR / Farm Animals. The Silkworm.

Q

Abs Jour: Ref Zhur-Biol., No 5, 1959, 21347.

Abstract: for age V caterpillars, only age V caterpillars were supplementary fed with a 0.2 percent solution of G at the Department of Invertebrate Zoology of Odessa University. This food supplement increased the weight of the cocoons' shell in the oak silkworm, the length of its thread (by 25-30 percent) and its strength, the weight of the cocoons' shell (by 15-40 percent) in the mulberry silkworm, as well as the length of its thread and improved its quality. -- A. P. Andrianov.

Card 2/2

USSR / General Problems of Pathology. Inflammation. U-1

Abs Jour: Ref Zhur-Biol., No 15, 1958, 70709.

Author : Savchuk N. A.

Inst : Odessa University.

Title : The Character of Epithelialization of the Wound Surface in Rabbits.

Orig Pub: Nauchb. yezhegodnik Odessk. un-ta. 1956, Odessa, 1957, 239-240.

Abstract: In contrast to caudate amphibians in which regeneration of the surface of the wound is characterized by direct epithelialization. In mammals (rabbits), the epithelial growth starts from the thickened edge of the epidermis on the fifth or eighth day after the wound had been inflicted, covers the surface of the granulating tissues, and in spots produces varied forms of ingrowth deeply penetrating

Card 1/2

3

U-1

USSR / General Problems of Pathology. Inflammation. U-1

USSR / General and Special Zoology. Insects. Physio- P
logy and Toxicology.

Abs Jour: Ref Zhur-Biol., No 1, 1959, 2236.

Abstract: were individually fed on H, or when the honey-
combs with the larvae of the bees are sprayed
(quantitative data are not given, therefore the
results are not reliable. Ref.). -- A. S. Morav-
skaya.

Card 2/2

13

SAVCHUK, N.A. [Savchuk, M.P.], prof.

Effect of helminths on the organism of the host animal and the helminthiasis control problems. Pratsi Od. Un. 152. Ser. biol. nauk no.12:5-12 '62. (MIRA 17:9)

1. Chlen-korrespondent AN UkrSSR.

SAVCHUK, N.A. [Savchuk, M.P.], prof.; GUBSKIY, V.S. [Hubs'kyi, V.S.];
BESHEVLI, L.Ye. [Beshevli, L.IU.]

Distribution of the lancet-shaped fluke (*Dicrocoelium lanceatum*) in
the districts of Odessa Province near the Danube and Dniester Rivers.
Pratsi Od. Un. 152 Ser. biol. nauk no.12:13-15 '62. (MIRA 17:9)

1. Chlen-korrespondent AN UkrSSR (for Savchuk).

SAVCHUK, N.A.; SAVCHUK, O.Ye.

Effect of bee venom on immunological reactions. Zhur. mikrobiol.
epid. i immun. 31 no. 5:122 My '60. (MIRA 13:10)

1. Iz Odesskogo gosudarstvennogo universiteta imeni I.I. Mechnikova.
(BEE VENOM) (IMMUNITY)

ACC NR: AP6034574 ((A,N)) SOURCE CODE: UR/0020/66/170/006/1466/1469

AUTHOR: Savchuk, N. A. Savchuk, O. Ye.

ORG: Odessa State University im. I. I. Mechnikov (Odesskiy gosudarstvennyy universitet)

TITLE: Aberrations in bodily structure and function caused by helminth toxins

SOURCE: AN SSSR. Doklady, v. 170, no. 6, 1466-1469

TOPIC TAGS: helminth, toxin, ~~helminth toxin~~, human ailment, ~~epidemic~~
~~toxicology~~, ~~public health~~, poison effect, ANIMAL PARASITE, TOXICOLOGY

ABSTRACT: The types of structural and functional changes produced by toxins of primary human and animal helminth parasites were studied. Changes were observed in the nervous and digestive systems, in self-protection, and in resistance to disease in dogs, guinea pigs, rabbits, rats, mice, birds, and sheep. Nematode and cestode toxins were diluted with physiological saline and administered in known dosages. Toxins were administered regularly for six to ten months. Water balance anomalies were observed in tissues and leucocyte count first rose and then fell below normal. Cessation of growth and falling hair was commonly seen in the experimental animals. Encephalograms changed

Card 1/2

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

KRASNAYA, B.Ya. [Krasna, B.IA.]; KIRILLOVA, A.A. [Kyrylova, O.O.];
ZYABKO, L.P.; SAVCHUK, N.I.

New synthetic glue for labeling machines. Khar. prom. no.3:26-
(MIRA 18:9)
27 JI-S '65.

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

SAVCHUK, N.A.; SAVCHUK, O.Ye.

Effect of bee venom on immunological reactions. Zhur. mikrobiol.
epid. i immun. 31 no. 5:122 My '60. (MIRA 13:10)

1. Iz Odesskogo gosudarstvennogo universiteta imeni I.I. Mechnikova.

(BEE VENOM) (IMMUNITY)

SAVCHUK, O., inzh.

Manufacture of keramzit-concrete products at the Kharkov housing
construction combine. Bud.mat.i konstr. no.5:34-37 S-0 '62.
(MIRA 15:11)

(Keramzit) (Kharkov—Lightweight concrete)

SAVCHUK, O. Ye

25878 Savchuk, O. Ye Vliyanije Geksonala Na Vyrabotku Aglyutininov V Krovi
Krolikov, Immunizirovannykh Parat Ifoznymibakteriyami. Trudy Odess.
Gos. Un-Ta Im. Kachivikova, T. II, 1948, S. 55-99.

SC: Letopis' Zhurnal Statey, No. 30, Moscow, 1948

SAVCHUK, O.

SAVCHUK, O., kand.biol.nauk

Effect of the central nervous system on antibody formation. Medych.
zhur. 22 no.2:64-66 '52. (MIRA 11:2)

1. Z Odes'kogo derzhavnogo universitetu (prorektor po naukoviy chasti
dots. Ye.T.Mal'ovanniy)
(AGGLUTININS)

SAVCHUK, O. E.

3100. Conditioned reflexes in the formation of antibodies. O. E. Savchuk. Trud Odessa Univ., 1955, 145, 105-110; R-1107. (Received 1959) Absir. No. 83-27. Rabbits were immunized with paratyphoid-B vaccine. To the control rabbits after each immunization either distilled water or 0.5-0.8 ml. 10% caffeine soln was administered. The experimental animals, after the 1st and 2nd immunizations received, during the course of 5 days, caffeine 5% in combination with conditioned stimulus (bell) and after the 3rd immunization the same amount of water was administered accompanied by the bell. It is possible by means of the conditioned stimulus to raise the titer of agglutinins to the same level as by the action of stimulants. (Russian)

T. R. PARSONS

SAVCHUK, O.Ye.

U-1

USSR/General Problems of Pathology. Immunity

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 65891

Author : Savchuk O.Ye.

Inst : Odessa University

Title : The Effect of Ascarid Toxins Upon Immune Reactions in
Rabbits

Orig Pub : Nauchn. yezhegodnik Odessk. un-ta, 1956. Odessa, 1957, 218

Abstract : Rabbits were immunized with a Brucella strain 19 culture and, at the same time, were given peritoneal fluid from ascaris suum. After the first immunization the agglutinin titer (AT) was 1:320-1:640, and in control animals - 1:1280-1:2560. During subsequent immunizations there was a slight increase in the AT in the experimental animals. The administration of ascarid toxins was also accompanied by a depression of the leukocyte phagocytic activity.

Card : 1/1

USSR / General Problems of Pathology. Immunity.

U

Abs Jour : Ref. Zhur. - Biol., No. 3, 1959, 13455

doses of ⁵omnifacients, particularly with their application only in the period of immunization, did not influence immune reactions or stimulated them only somewhat. The formation of agglutinins and the reaction of phagocytosis was also suppressed in rabbits which were subjected to immunization after uni- or bilateral sympathico- or vagotomy, after simultaneous transsection of the sympathetic and vagus nerve or with prolonged irritation of the CNS by means of trepanning the skull with the application of sterile gauze pads to the surface of the brain. -- F. L. Buch

Card 2/2

11

SAVCHUK, O.Ye.

Problem of reflex mechanism of antibody formation. Zhur.mikrobiol.epid.
i immun. 29 no.2:131-132 F '58. (MIRA 11:4)

1. Iz Odesskogo universiteta imeni Mechnikova.

(ANTIBODIES,
form., reflex mechanism in animals (Rus)

SAVCHUK, O. Ya.

Effect of Ascaris toxins on the production of immune bodies.
Zhur. mikrobiol. epid. i immun. 29 no.9:127-129 S '58 (MIRA 11:10)

1. Iz Odesskogo universiteta imeni Mechnikova.
(ASCARIS
toxin, eff. on immune body prod. (Rus))

SAVCHUK, O.Ye. [Savchuk, O.IE.]

Effect of the toxins from broad tapeworm on immunological reactions.
Pratsi Od. Un. 152. Ser. biol. nauk no.12:23-25 '62.

Effect of toxins and tissue extracts of the dwarf tapeworm (*Hymenolepis nan*) on the body of the host. Ibid.:26-30.

ACC NR: AP6034574

(A,N) SOURCE CODE: UR/0020/66/170/006/1466/1469

AUTHOR: Savchuk, N. A.; Savchuk, O. Ye.

ORG: Odessa State University im. I. I. Mechnikov (Odesskiy gosudarstvennyy universitet)

TITLE: Aberrations in bodily structure and function caused by helminth toxins

SOURCE: AN SSSR. Doklady, v. 170, no. 6, 1466-1469

TOPIC TAGS: helminth, toxin, ~~helminth toxin~~, human ailment, ~~epidemic~~, ~~toxin~~, poison effect, ANIMAL PARASITE, TOXICOLOGY

ABSTRACT: The types of structural and functional changes produced by toxins of primary human and animal helminth parasites were studied. Changes were observed in the nervous and digestive systems, in self-protection, and in resistance to disease in dogs, guinea pigs, rabbits, rats, mice, birds, and sheep. Nematode and cestode toxins were diluted with physiological saline and administered in known dosages. Toxins were administered regularly for six to ten months. Water balance anomalies were observed in tissues and leucocyte count first rose and then fall below normal. Cessation of growth and falling hair was commonly seen in the experimental animals. Encephalograms changed.

Card 1/2

ACC NR: AP6034574

almost immediately after subcutaneous injection of toxin. Treatment with toxins reduces resistance to bacterial infection and the phagocytic activity of leucocytes, and lowers the sterilizing properties of the skin. When animals were injected with helminth toxins prior to administration of paratyphoid B cultures, the mortality rate increased. Animals suffering from helminth poisonings were also more affected by irritating gases, ionizing radiation, and glaucoma. Premature aging was noted in many sets of experimental animals studied. Orig. art. has: 3 figures and 2 tables.

[W.A. 50]

SUB CODE: 06/ SUBM DATE: 06Apr66

Card 2/2

~~SAVCHUK, P.I.; ASKOCHINSKIY, A.N., redaktor; BABKOV, I.V., redaktor;~~
~~BAKULIN, Yu.A., redaktor; VARUNTSYAN, I.S., redaktor; KRYLOV, G.A.,~~
~~redaktor; OBOLENSKIY, K.P., redaktor; SOKOVNIKOV, S.Ye., redaktor;~~
~~USTINOV, M.A., redaktor; BALLOD, A.I., tekhnicheskiy redaktor~~

[Conference of cotton growers of the republics of Central Asia,
Transcaucasia, and Kazakhstan, in Tashkent, November 17-20, 1954]
Soveshchanie rabotnikov khlopkovodstva respublik Srednei Azii,
Zakavkaz'ya i Kazakhskoi SSR v Tashkente 17-20 noiabria 1954 g.
Moskva, Gos. izd-vo selkhoz. lit-ry, 1955. 340 p. (MLRA 9:10)

1. Soveshchaniye rabotnikov khlopkovodstva respublik Sredney Azii,
Zakavkaz'ya i Kazakhskoy SSR, Tashkent, 1954.
(Cotton growing)

SAVCHUK, P.M. (Stalinogorsk)

Entrance examinations in mathematics for admission to the Stalinogorsk School of Mining. Mat. v shkole no.2: 57-59 Mr-Ap '55.
MLRA 8:6)

(Stalinogorsk--Mathematics--Problems, exercises, etc.)

SAYCHUK, Petr Mironovich; BARANENKOV, G.S., redaktor; RAZUMOVSKAYA, A.P.,
redaktor; GAVRILOV, S.S., tekhnicheskiy redaktor

[A collection of problems in higher mathematics for technical schools]
Sbornik zadach po vysshei matematike dlja tekhnikumov. Pod red. G.S.
Baranenkova. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1956. 132 p.
(Mathematics--Problems, exercises, etc.) (MIRA 9:12)

SAVCHUK, Porfiriy Osipovich; BAKOVETSKIY, O., red.; KOKOSHKINA, I.,
mladshiy red.; NOGINA, N., tekhn. red.

[Essays in economics] Ocherki politicheskoi ekonomii. Mo-
skva, Sotsekgiz, 1963. 422 p. (MIRA 16:10)
(Economics)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

SAVCHUK, P.I.

Outstanding rice grower. Zemledelie 26 no.6:63-64 Je '64.
(MIRA 17:8)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

SAVCHUK, S., inzhener.

~~Processing rabbits at the Poltava Poultry Combine. Mias, ind. SSSR
24 no.6:38 '53.~~

(MIRA 6:12)

1. Poltavskiy ptitseskombinat.
(Poltava--Rabbits) (Rabbits--Poltava)

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

SAVCHUK, S.I., kand. tekhn. nauk; TVERSKOV, A.M., inzh.

Trends in the scrubbing of flue gases. Taplenergetika 12 no.8:
89-90 Ag '65. (MIRA 18:9)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

SAICHUSSETTS

30 3
Aluminum hydroxide. S. I. Savchenko and N. A. Nikitin. U.S.S.R. 103,321, Oct. 23, 1957. Addn. to U.S.S.R. 101,460. In the production of activated Al_2O_3 from $\text{Al}(\text{OH})_3$, part of the initial tech. $\text{Al}(\text{OH})_3$ is dissolved in H_2SO_4 and pptn. c⁴ $\text{Al}(\text{OH})_3$ is accomplished by pouring together $\text{Al}_2(\text{SO}_4)_3$ and Na_2AlO_2 solns. dill. to d. 1.05-1.26 at 30-30° M. Hesch

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

FURMAN, M.S.; BARDIAN, A.S.; GOL'TYAYEVA, N.A.; SAVCHUK, S.N.

Oxidation of n-butane in the gaseous phase under pressure. Gaz. prom.
no. 10:36-43 O '58. (MIRA 11:11)
(Butane) (Oxidation)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

SAVCHUK, S.P.

SAVCHUK, S.P. Kratkii putesvoditel' po Kabardinskoi ASSR. Priroda, proizvoditel'nye sily, istoriia, khoziaistvo, kul'tura. Mal'chik, Kabard. Gosizdat, 1948. 59 p.

SC: LC, Soviet Geography, Part II, 1951, Unclassified

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9

SAVCHUK, S.V.

Nature of organic sulfur in mineral coal. Izv. DGI 42:26-30
'64. (MIRA 18:11)

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

LESKEVICH, I.Ye.; SAVCHUK, S.V.

Kaolinite from lower Carboniferous coals in the western part of the
Donets Basin. Dokl.AN SSSR 137 no.5:1206-1208 Ap '61.
(MIRA 14:4)

1. Dnepropetrovskiy gornyy institut im. Artyoma. Predstavлено
академиком N.M.Strakhovym.
(Donets Basin—Kaolinite)

Saychuk, S.V.

Petrographic composition and chemical-technological properties of coal. S. V. Saychuk. *Izvest. Dneprobetraukt. Gorn. Inst.*, 23, 23-37 (1955); *Referat. Zhur., Khim.*, 1955, Absfr. No. 56206.—A review of contemporary Soviet scientists' investigations on establishing the relation of the petrographic compn. and technological properties (mainly clinkering) of Russian coals. 33 references. N. Vasileff //

2

SAVCHUK, S.V.

Commercial classification of lower Carboniferous coals of the
Donets Basin. Izv. DGI 29:47-64 '57. (MIRA 11:5)
(Donets Basin---Coal---Classification)

SAVCHUK, S.V.; SHPAKHLER, A.G.; STRUYEV, M.I.; SAVKOVA, V.P.

Analysis and properties of Lvov-Volyn' Basin coals. Ugol.
Ukr. 4 no.4:17-18 Ap '60. (MIRA 13:8)

1. Dnepropetrovskiy gornyy institut (for Savchuk, Shpakhler).
2. Trest Ukruglegoologii (for Struyev, Savkova).
(Lvov-Volyn' Basin-Coal-Analysis)

SAVCHUK, S.V.

Petrographic structure and composition of Lower Carboniferous
coal seams in the western Donets Basin and their effect on the
chemical and technological properties of coals. Sov. geol. 6
no.10:38-46 O '63. (MIRA 17:1)

1. Dnepropetrovskiy gornyy institut.

SHIROKOV, A.Z.; SAVCHUK, S.V.; STRUYEV, M.I.

Coals of the western Donets Basin. Izv. vys. ucheb. zav.;
geol. i razv. 7 no.2:73-82 F'64. (MIRA 17:2)

1. Dnepropetrovskiy gornyy institut.

MAL'TSEVA, Z.I.; SAVCHUK, T.F.

Possibility of poisoning occupants of living quarters when hexachloran is used as whitewash. Gig.i san. no.12:43-45 D '53.
(MIRA 6:12)

1. Is kafedry gigiyeny truda Omskogo meditsinskogo instituta.
(Benzene hexachloride--Physiological effect)

1ST AND 2ND ORDERS

CA

Colorimetric control of the hydrogen-ion concentration of chromate liquors. Yu. V. Karyakin and V. I. Savchuk, Zavodskaya Lab. 10, 649 (1941).—Indicators used were alizarin red (1% aq. soln.), rosolic acid (0.5% soln. in 30% alc.), and bromocresol purple (0.1% soln. in 20% alc.). The colors observed with these indicators were,

resp.: at pH 12 violet, dark red, and light violet; at pH 11 violet, red, and light violet; at pH 10.5 violet, red, and light violet; at pH 9 violet, red, and greenish violet; at pH 8.2 violet with a yellow tint, orange, and reddish brown; at pH 7 yellow, dark yellow, and dark brown; at pH 6.4 yellow, yellow, and green. These indicators were tested both in the production industrial liquors (CrO_4 , 70 g./l., pH 13) and in synthetic soins. (CrO_4 , 100 g./l., pH 11.5). W. R. Henn

W. R. Henn

18

ASM-81A METALLURGICAL LITERATURE CLASSIFICATION

1304 HOMESTEAD

APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001447310020-9"

SAVCHUK, V. I.

Savchuk, V. I. "On the problem of the speed of developing conditioned respiratory reflexes in rabbits." Trudy Voronezhsk. med. in-ta, Vol. XIV, 1948, p. 85-89

SC: U-2888, Letopis Zhurnal'nykh Statey, No. 1, 1949

SAVCHUK, V. I.

Dynamics of unconditioned vascular reflexes in hypertension.
Klin. med., Moskva 28 no.9:35-45 Sept. 1950. (CIML 20:1)

1. Of the Laboratory of the Pathophysiology of Nervous Activity
(Head -- Prof. S. D. Kaminskiy), Academy of Medical Sciences USSR,
Moscow.

KAMINSKIY, S.D.;SAVCHUK, V.I.

New data on functional condition of the higher sections of the brain
in various stages of hypertension. Zh. vysshei nerv. deiat. 1 no.
5:703-715 Sept-Oct 1951. (CLML 23:3)

1. Laboratory of the Pathophysiology of Higher Nervous Activity of
Moscow Institute of Psychiatry.

USSR/Medicine - Pathophysiology *SAVCHUK, V. I.*

FD-2506

Card 1/1 Pub 17-5/20

Author : Kaminskiy, S. D.; Savchuk, V. I.; Pavlenko, S. M.

Title : Disturbance of higher nervous activity after amyntal-induced sleep

Periodical : Byul. eksp. biol. i med. 4, 20-24, Apr 1955

Abstract : Studied changes in the conditioned reflex activity of dogs at various periods after use of various doses of sodium amyntal, taking into consideration typological characteristics. Also studied the nature of higher nervous activity after use of nembutal in various doses and at various periods after use. Graphs. No references.

Institution : Laboratory of Physiology and Pathology of Higher Nervous Activity (Head- Prof S. D. Kaminskiy) of the Scientific-Research Institute of Psychiatry of the Ministry of Health RSFSR, Moscow

Submitted : June 25, 1954 by P. K. Anokhin, Member of the Academy of Medical Sciences USSR